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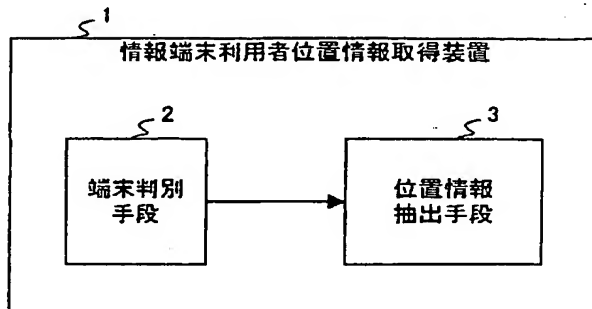
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- (51) 国際特許分類⁷: G06F 13/00, H04L 13/00 Tatsuhiko) [JP/JP]; 〒211-8588 神奈川県川崎市中原区上小田中4丁目1番1号 富士通株式会社内 Kanagawa (JP).
- (21) 国際出願番号: PCT/JP01/05978
- (22) 国際出願日: 2001 年7 月10 日 (10.07.2001) (74) 代理人: 大菅義之(OSUGA, Yoshiyuki); 〒102-0084 東京都千代田区二番町8番地20 二番町ビル3F Tokyo (JP).
- (25) 国際出願の言語: 日本語 (81) 指定国 (国内): JP, KR, US.
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- (71) 出願人 (米国を除く全ての指定国について): 富士通株式会社 (FUJITSU LIMITED) [JP/JP]; 〒211-8588 神奈川県川崎市中原区上小田中4丁目1番1号 Kanagawa (JP). 添付公開書類:
— 国際調査報告書
- (72) 発明者; および 2 文字コード及び他の略語については、定期発行される各PCTガゼットの巻頭に掲載されている「コードと略語のガイダンスノート」を参照。
- (75) 発明者/出願人 (米国についてのみ): 佐藤達博 (SATO,

(54) Title: APPARATUS AND METHOD FOR ACQUIRING POSITIONAL INFORMATIONS OF INFORMATION TERMINAL USER

(54) 発明の名称: 情報端末利用者の位置情報取得装置および取得方法



- 1...INFORMATION TERMINAL USER POSITIONAL
INFORMATION ACQUIRING APPARATUS
- 2...TERMINAL DECISION MEANS
- 3...POSITIONAL INFORMATION EXTRACTION MEANS

(57) Abstract: The positional information of an information terminal user is made acquirable in compliance with the various notifying methods of the positional information different for different carriers or terminals, so that the service provider can provide services based on the positional information without administering the user positional information. An information terminal user positional information acquiring apparatus (1) comprises: terminal decision means (2) for deciding the kind of an information terminal based on data sent from an information terminal owned by a user; and positional information extraction means (3) for extracting the positional information of the user from the data sent from the information terminal, in accordance with the decision result.

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP01/05978

A. CLASSIFICATION OF SUBJECT MATTER

Int.Cl⁷ G06F 13/00, H04L 13/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl⁷ G06F 13/00, H04L 13/00

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Jitsuyo Shinan Koho 1922-1996 Toroku Jitsuyo Shinan Koho 1994-2001

Kokai Jitsuyo Shinan Koho 1971-2001 Jitsuyo Shinan Toroku Koho 1996-2001

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	JP 11-282863 A (Seiko Epson Corporation), 15 October, 1999 (15.10.99), Full text; Figs. 1 to 7 (Family: none)	1-17
Y	JP 6-334703 A (NTT Ido Tsushinmo K.K.), 02 December, 1994 (02.12.94), Par. No. [0009]; Fig. 2 (Family: none)	1-17
Y	JP 10-162033 A (Casio Computer Co., Ltd.), 19 June, 1998 (19.06.98), Full text; Figs. 1 to 10 (Family: none)	10

☐ Further documents are listed in the continuation of Box C.☐ See patent family annex.

* Special categories of cited documents:

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"P" document published prior to the international filing date but later than the priority date claimed

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"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search
19 July, 2001 (19.07.01)Date of mailing of the international search report
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Japanese Patent Office

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